

FIG. 1

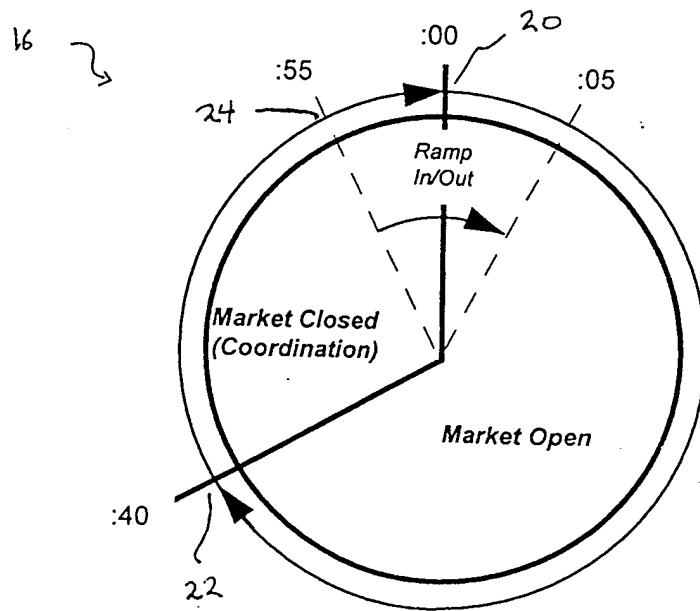


FIG. 2

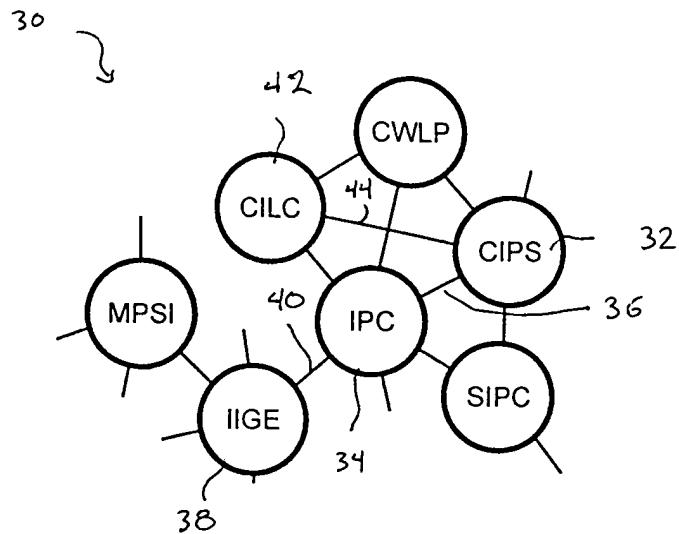


FIG. 3

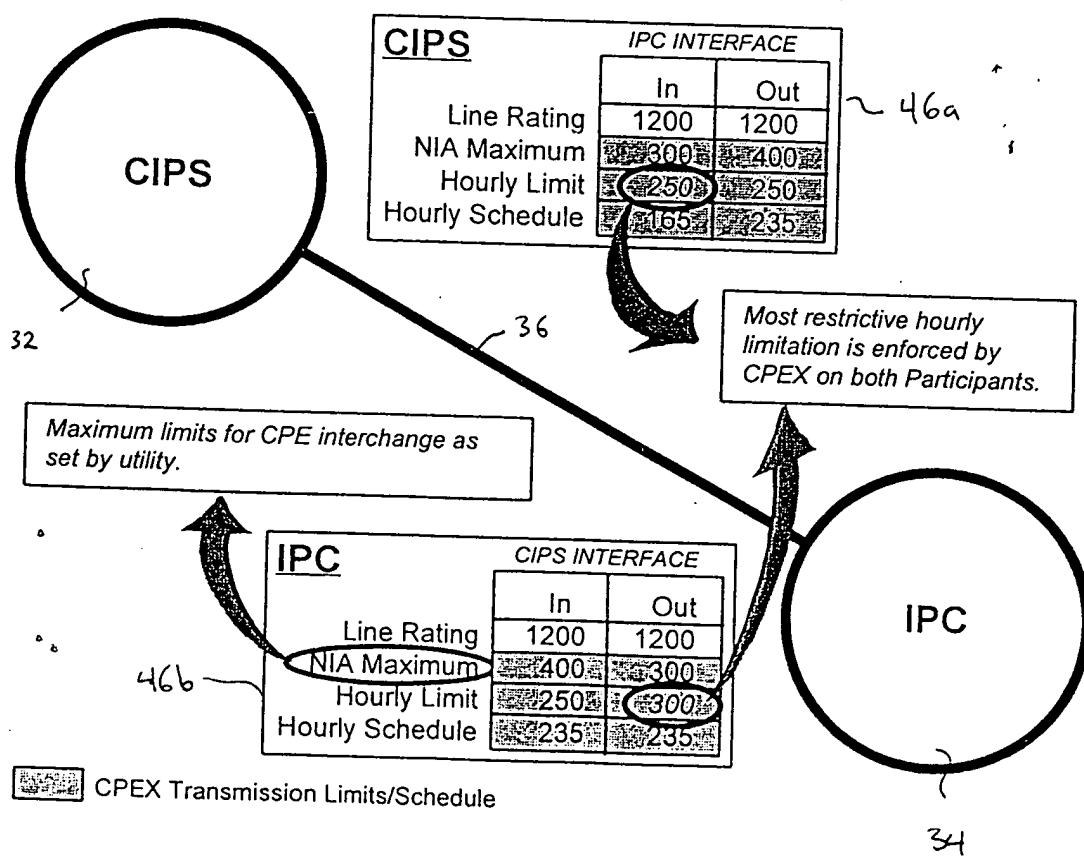


FIG. 4

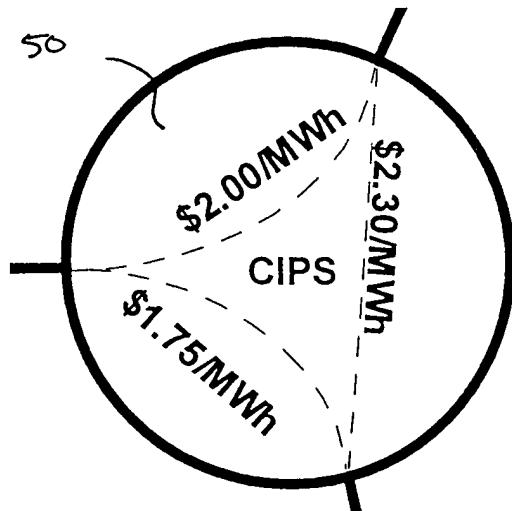


FIG. 5

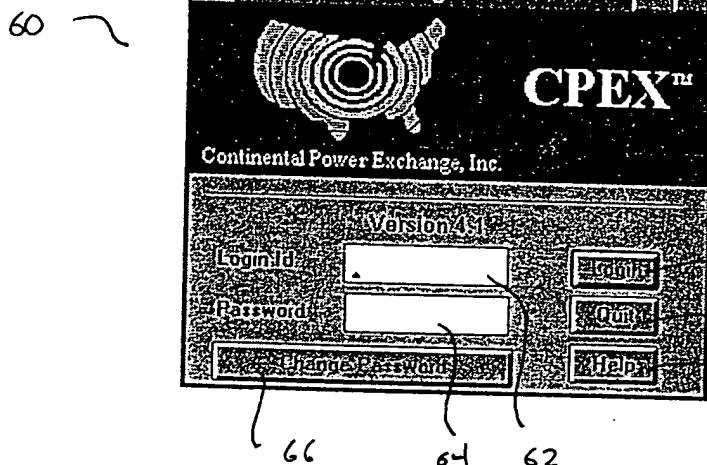
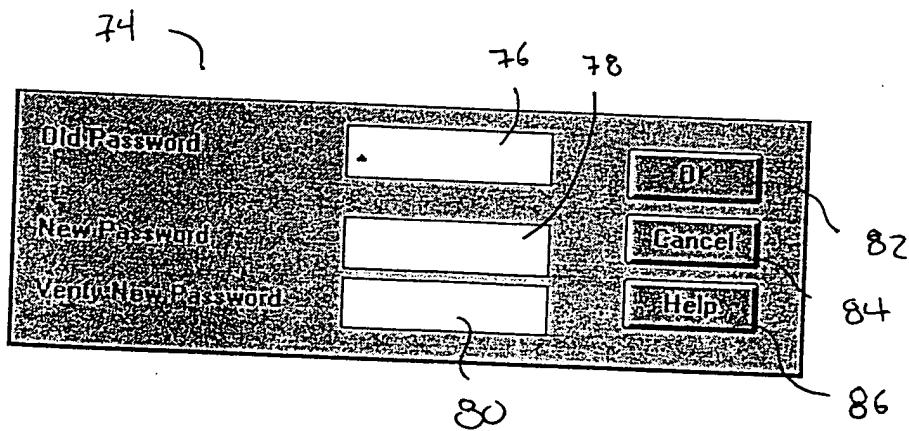


FIG. 6



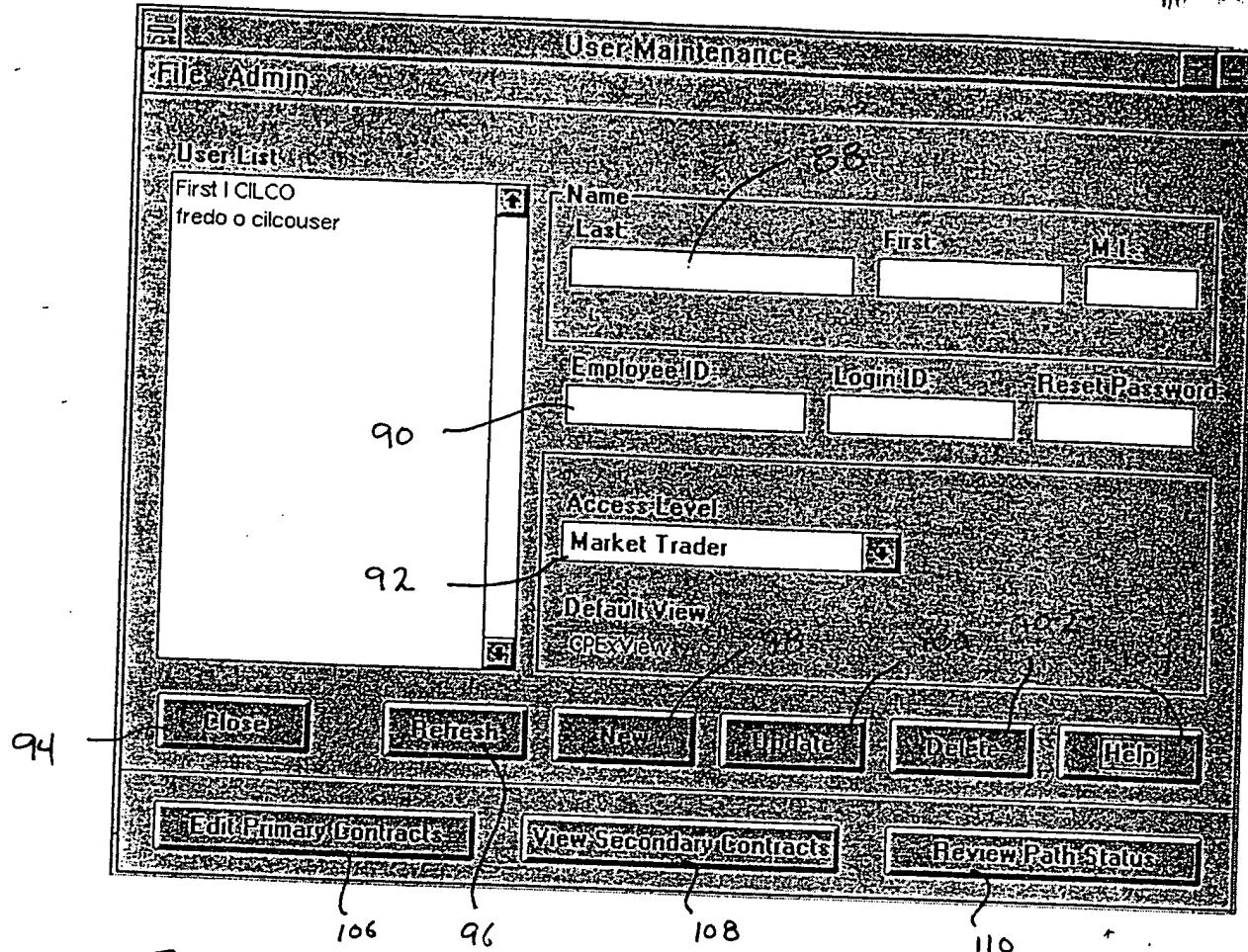


FIG. 8

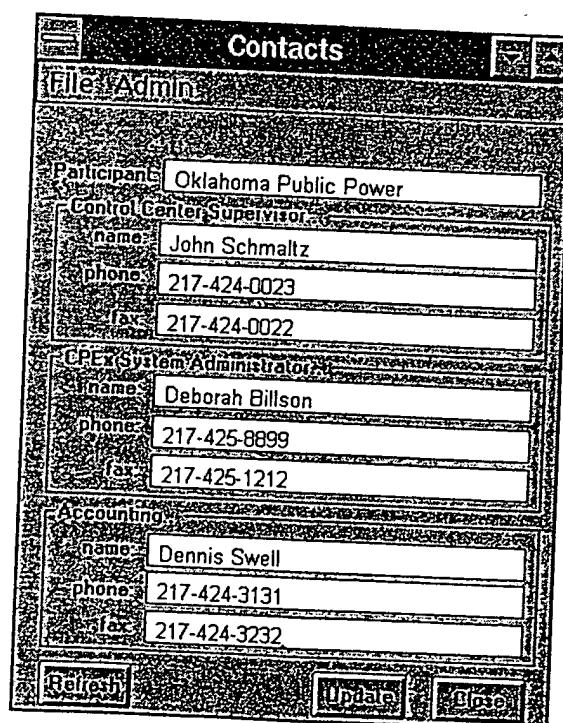


FIG. 9

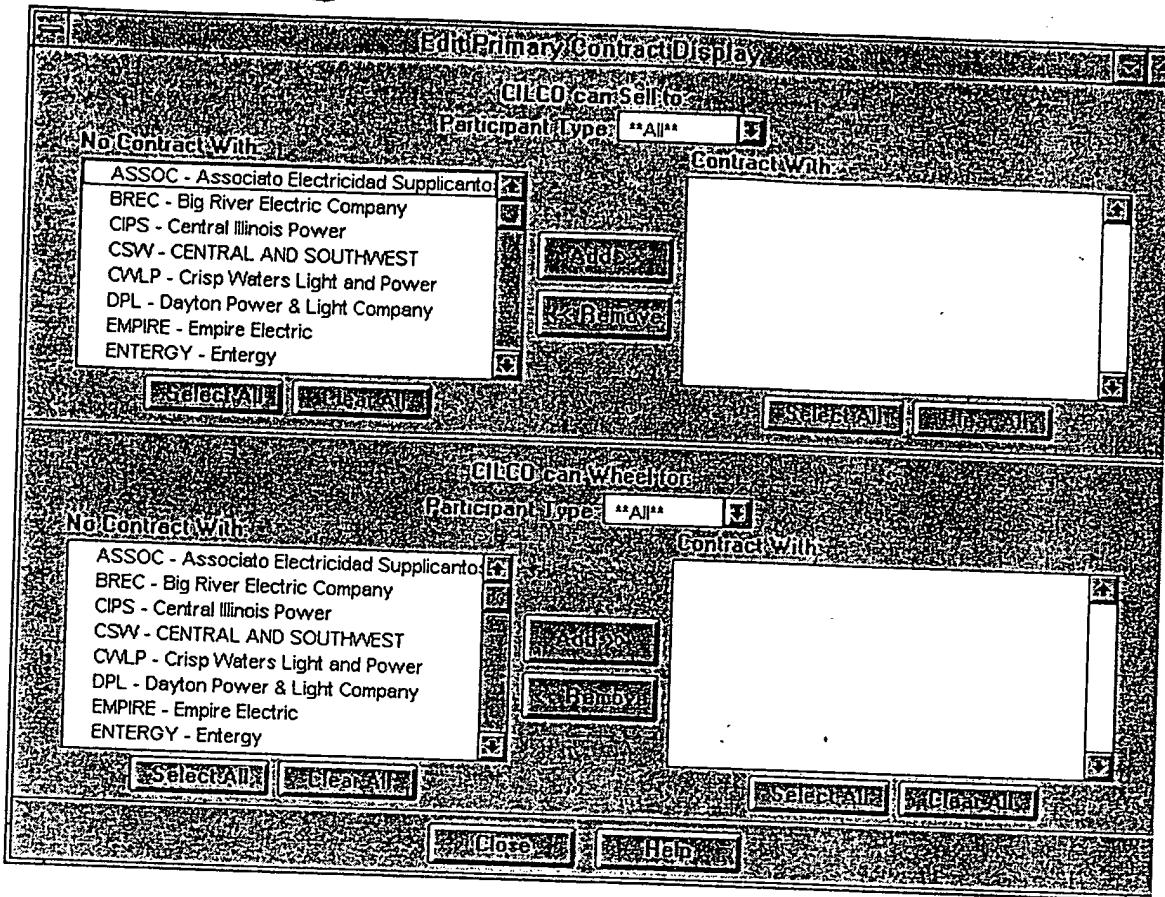


FIG. 10

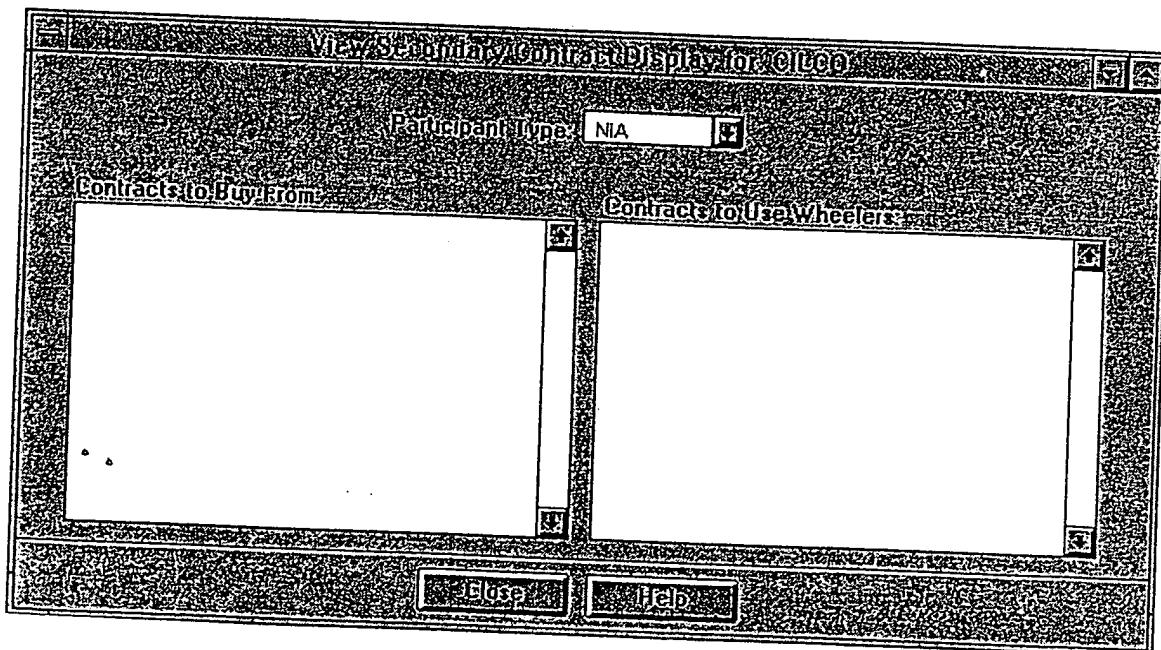


FIG. 11

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View of Contract Paths Display for CILCO

Path Filters

Seller: **Link:** **Buyer:** **Path Status:**

Path (s-w-w-w-w-b)	Status	Start Date	End Date
1 ASSOC>OPPD>MDW>IIGE>IP>CWLP>CILCO			
2 CILCO>CWLP>IP>IIGE>MDW>OPPD>ASSOC			
3 CILCO>IP>IIGE>MDW>ISTATE>SJLP>LES			
4 LES>SJLP>ISTATE>MDW>IIGE>IP>CILCO			
5 CILCO>IP>IIGE>MDW>KCPL>ASSOC>EMPIRE			
6 EMPIRE>ASSOC>KCPL>MDW>IIGE>IP>CILCO			
7 CILCO>IP>IIGE>MDW>KCPL>EMPIRE>SWEPCO			
8 SWEPCO>EMPIRE>KCPL>MDW>IIGE>IP>CILCO			
9 ASSOC>NPPD>MDW>ISTATE>IIGE>IP>CILCO			
10 CILCO>IP>IIGE>ISTATE>MDW>NPPD>ASSOC			
11 CILCO>CIPS>IP>IIGE>ISTATE>KCPL>OPPD			
12 OPPD>KCPL>ISTATE>IIGE>IP>CIPS>CILCO			
13 BREC>SIPCO>CIPS>CWLP>IP>CILCO			
14 CILCO>IP>CWLP>CIPS>SIPCO>BREC			

Path Status: Valid **Starting Date:** **Time:** **Ending Date:** **Time:**

Buttons:

120

122

Fig. 12

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CIPS - Market Open

Please confirm transmission limits

Interface Name	Max In	Max Out	Limit In	Limit Out
CILC	400	200	150	200
SIPC	175	400	100	200
IPC	250	250	200	200
CWLP	375	200	300	200

0

124

FIG. 13

126

CIPS - Market View Hour Ending: 900

Buy Sell Buy Market Sell Market Schedule Buy Sell Buy Market Sell Market Schedule

138 140 142 144 146 128

134 136 148 152

B/S MWh N/I Interface

	MWh	\$	PM
Buy	0	0	100
Sell	0	(0)	
Net	0	0	
Wheel	0	0	100

Text Graph MWh Graph \$

02 Transmission Future Market Reveal Current Next Reports Logout Help

300 In 07/06/00 Out 3007

CILC	CWLP	IPC	SIPC

150 130 132

FIG. 14

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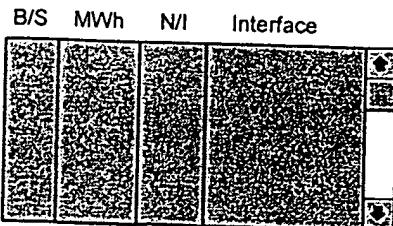


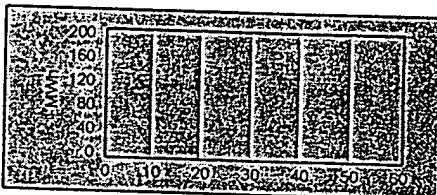
Fig. 15a

	MWhs	\$	PI
Buy	0	0	100
Sell	0	0	0
Net	0	0	100
Wheel	0	0	100

● Text ○ Graph MWh ○ Graph \$

152

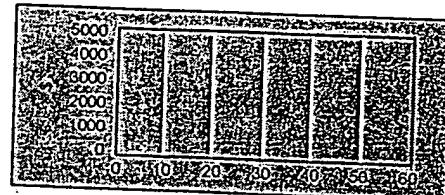
Fig. 15b



○ Text ● Graph MWh ○ Graph \$

156

Fig. 15c



○ Text ○ Graph MWh ● Graph \$

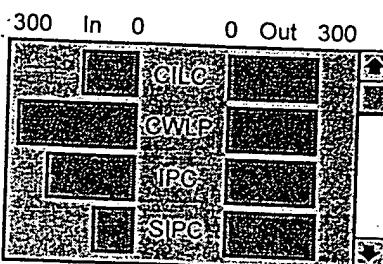


Fig. 15e

158

Fig. 15d

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CIPS - Market View Hour Ending: 900

Offers - Not Yet Taken

MWh	\$/MWh	N/I	# Viewers
			138

Add Offers:

MWh	\$/MWh	N/I	Usage Fee
			160

B/S - MWs - N/I - Interface

MWhs	PI	300	In	Out	300
Buy	10	0	100	0	0
Sell	10	(0)	0	0	0
Not	10	0	0	0	0
Wheel	0	0	100	0	0

Graph Options:

- Text
- Graph MWh
- Graph \$

Navigation:

- Transmission
- Future Markets
- Reveal
- Current
- Next
- Reports
- Logout
- Help

PG. 16

CIPS - Market View Hour Ending: 900

<input type="button" value="Buy"/> <input type="button" value="Sell"/> <input type="button" value="Buy Markets"/> <input type="button" value="Sell Markets"/> <input type="button" value="Schedule"/>	<input type="button" value="Buy"/> <input type="button" value="Sell"/> <input type="button" value="Buy Markets"/> <input type="button" value="Sell Markets"/> <input type="button" value="Schedule"/>
Offers - Not Yet Taken MWh \$/MWh N/I # Viewers	
<input type="button" value="Withdraw"/>	
Offers - Not Yet Taken MWh \$/MWh N/I # Viewers	
<input type="button" value="Withdraw"/>	
Add Offers: <input type="text" value="20"/>	
MWh \$/MWh N/I Usage Fee	
<input type="button" value="Send"/>	
<input type="button" value="Add"/>	
<input type="button" value="Delete"/>	
20 15.00 I 20 15.50 I 20	
<input type="button" value="Send"/>	
<input type="button" value="Add"/>	
<input type="button" value="Delete"/>	
B/S - MWh - N/I - Interface	
Buy: 0 Sell: 0 Net: 0 Wheel: 0	
MWhs PI 300 In 0 Out 300	
<input type="button" value="Text"/> <input type="button" value="Graph MWh"/> <input type="button" value="Graph \$"/>	
<input type="button" value="02 Transmission"/> <input type="button" value="Future Market"/> <input type="button" value="Reveal"/> <input checked="" type="radio" value="Current"/> <input type="radio" value="Next"/> <input type="button" value="Reports"/> <input type="button" value="Logout"/> <input type="button" value="Help"/>	

Fig. 17

Buy Confirmation

Confirm the following transactions to be placed on the Market?

MWh \$/MWh N/I
20 15.00 I 20 15.50 I 20 16.00 I
<input type="button" value="Confirm"/>
<input type="button" value="Cancel"/>

166

168

Fig. 18

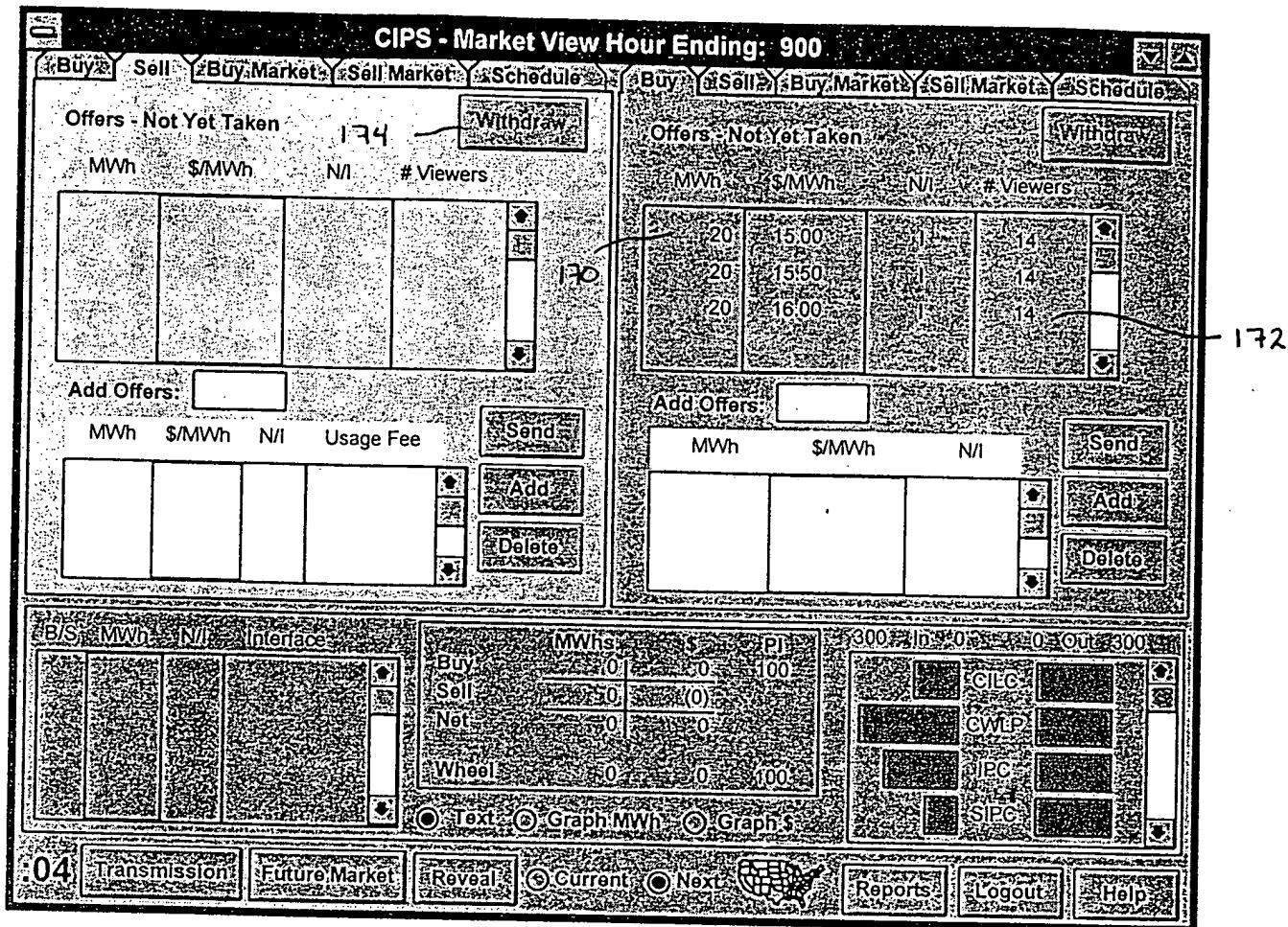


Fig. 19

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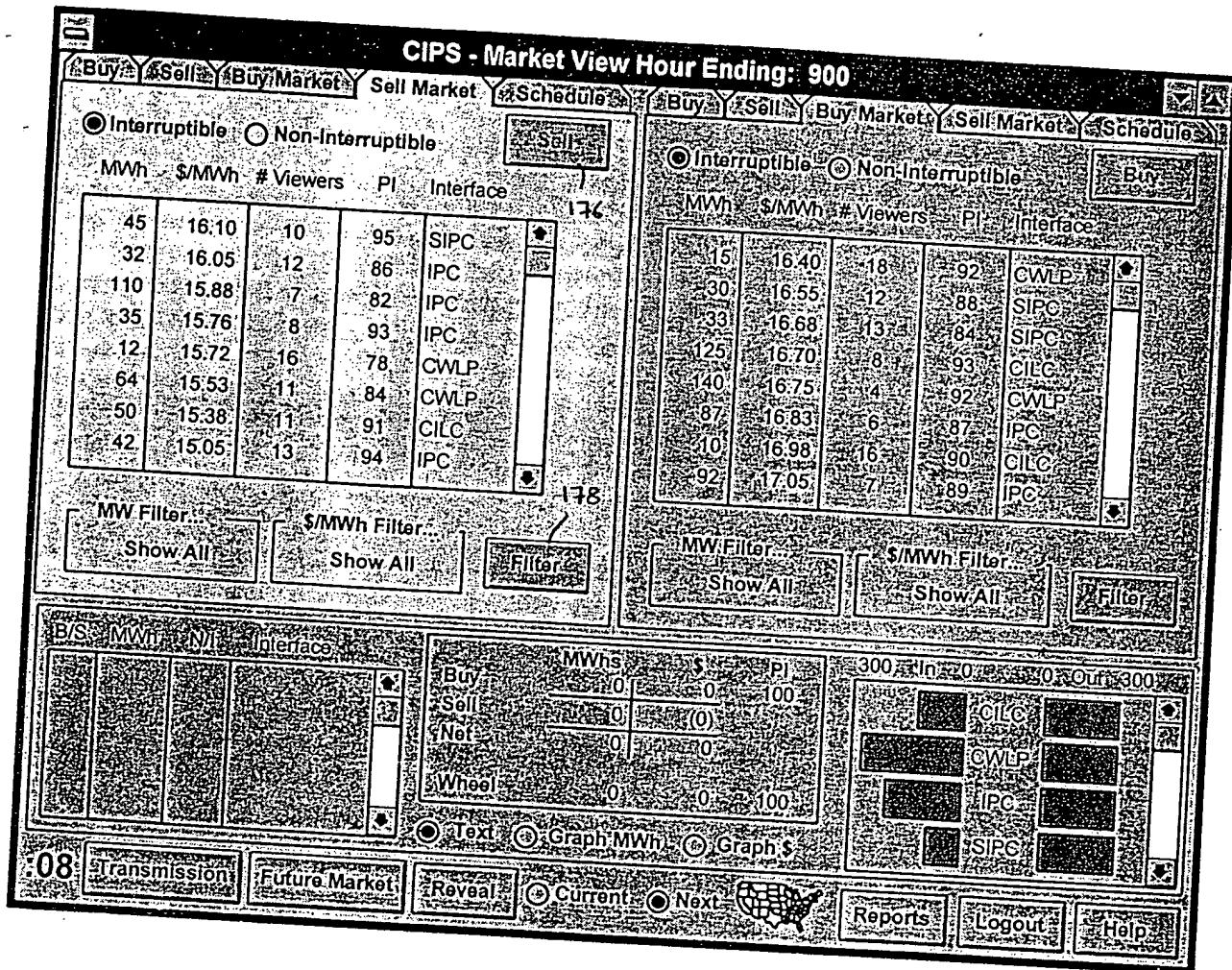


FIG. 20

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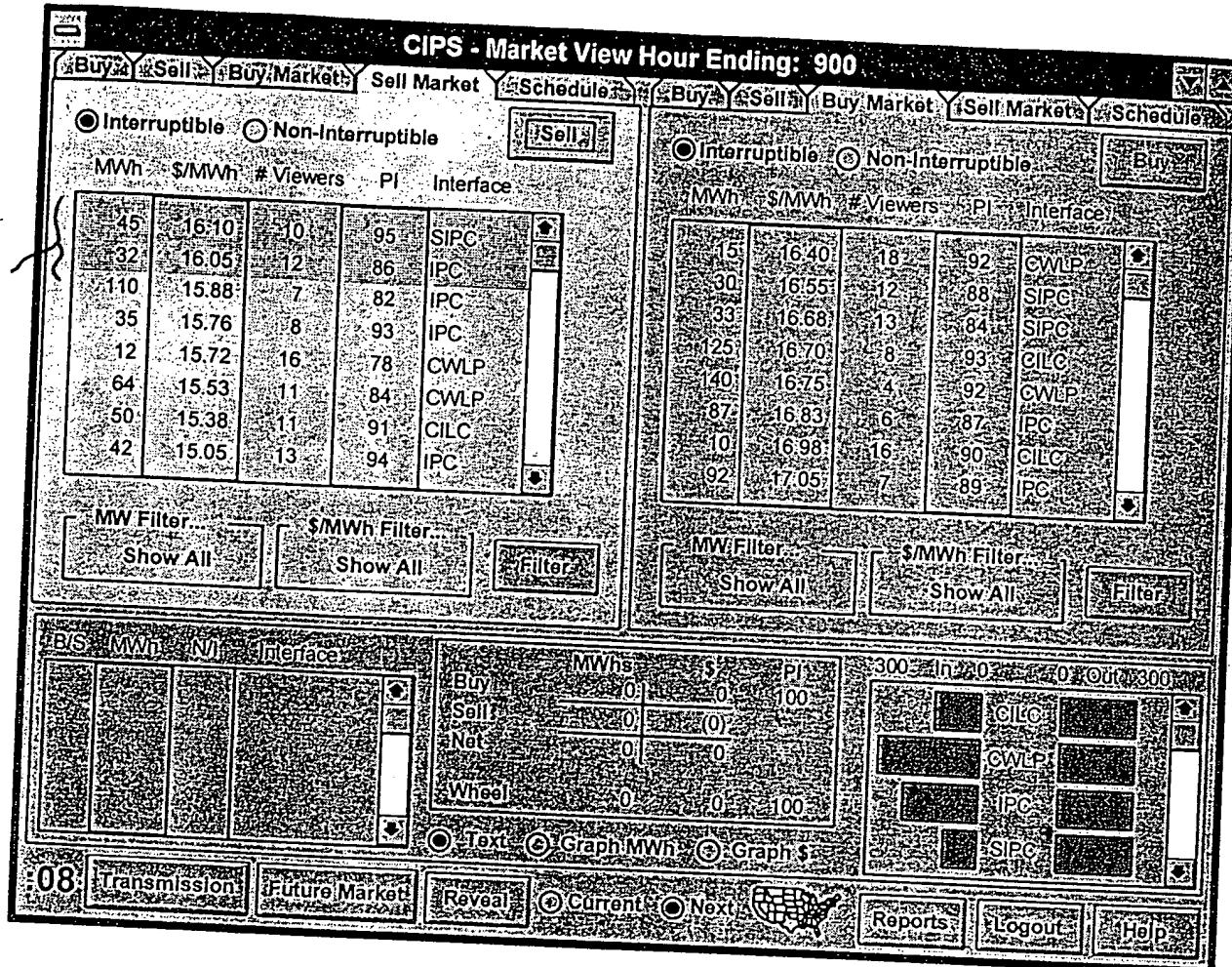


FIG. 21

182

Sell Confirmation

Confirm you want to sell the following transactions?

MWh	\$/MWh	N/I
45	16.10	I
32	16.05	I

Confirm **Cancel**

FIG. 22

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CIPS - Market View Hour Ending: 900

Buy Sell Buy Market Sell Market Schedule Buy Sell Buy Market Sell Market Schedule

Interruptible Non-Interruptible Interruptible Non-Interruptible

MWh	\$/MWh	# Viewers	PI	Interface
10	15.88	7	82	IPC
35	15.76	8	93	IPC
12	15.72	16	78	CWLP
64	15.53	11	84	CWLP
50	15.38	11	91	CILC
42	15.05	13	94	IPC
125	15.02	5	88	SIPC
20	14.90	14	93	CILC

184

MW Filter... **\$/MWh Filter...** **Filter**

Show All **Show All**

MW Filter... **\$/MWh Filter...** **Filter**

Show All **Show All**

B/S **MWh** **\$/MWh** **Interface**

Buy	MWhs	\$	PI
Buy	10	0	100
Sell	17	(128)	0
Net	7	(128)	0
Wheel	0	0	100

Text Graph MWh Graph \$

08 **Transmission** **Future Market** **Reveal** **Current** **Next** **Reports** **Logout** **Help**

Fig. 23

FIG. 24

Market Filters

MWh

Show All

> 0

>= 0

<= 0

< 0

\$ / MWh

Show All

> 0

>= 0

<= 0

< 0

Accept

Cancel

FIG. 25

MWh

\$/MWh

18

Accept Cancel

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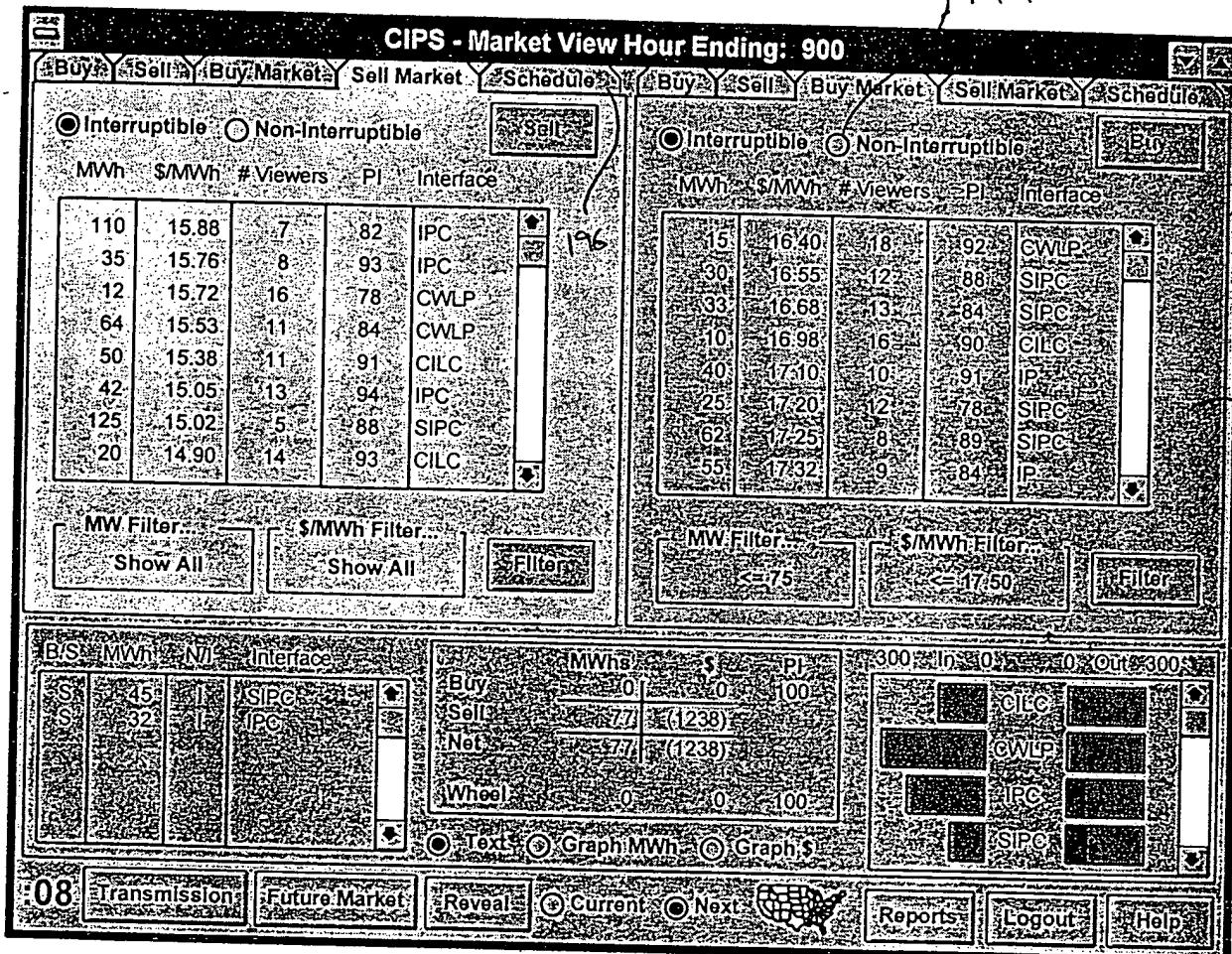


FIG. 26

08/516646

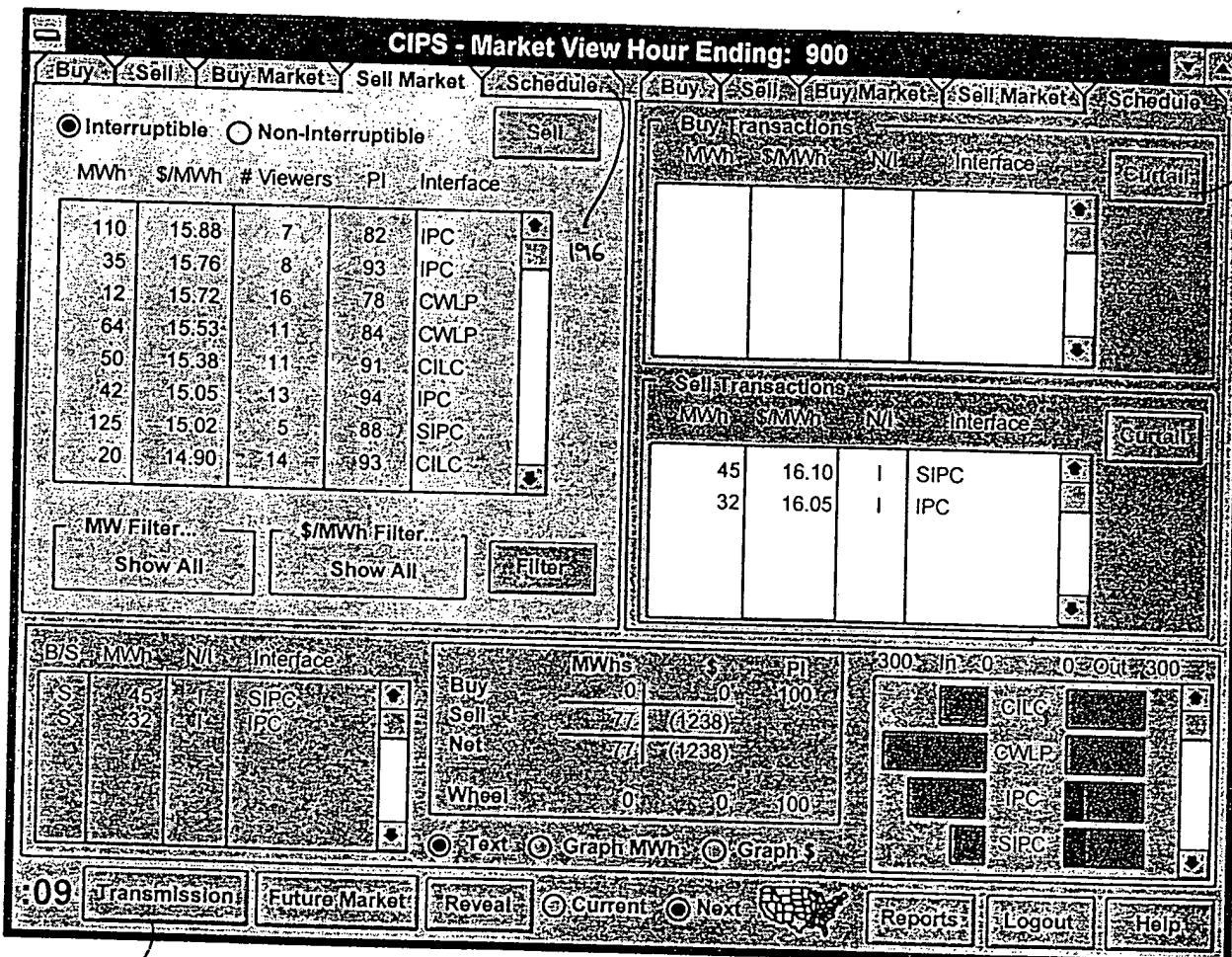


FIG. 27

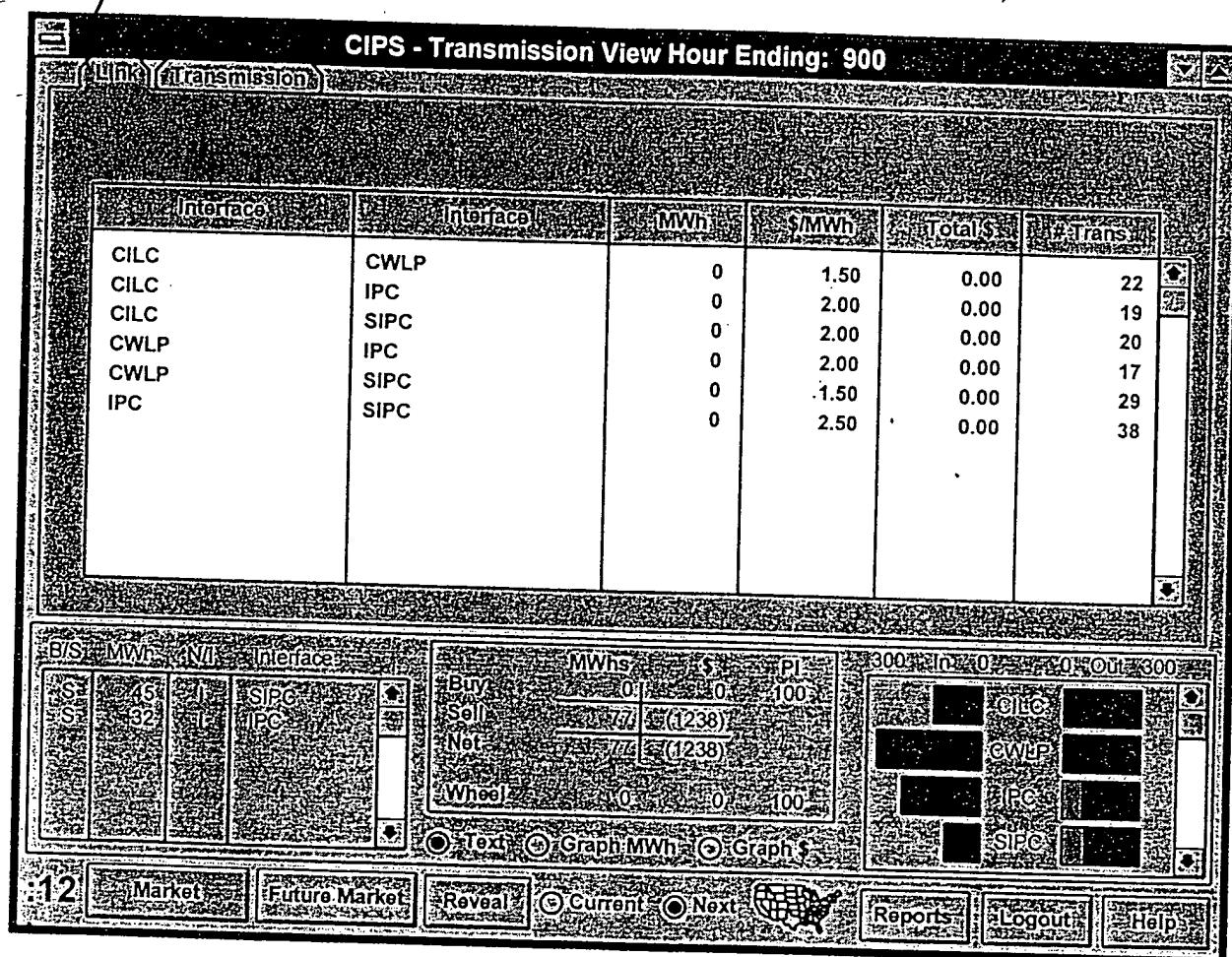


FIG. 28

08/516646

206

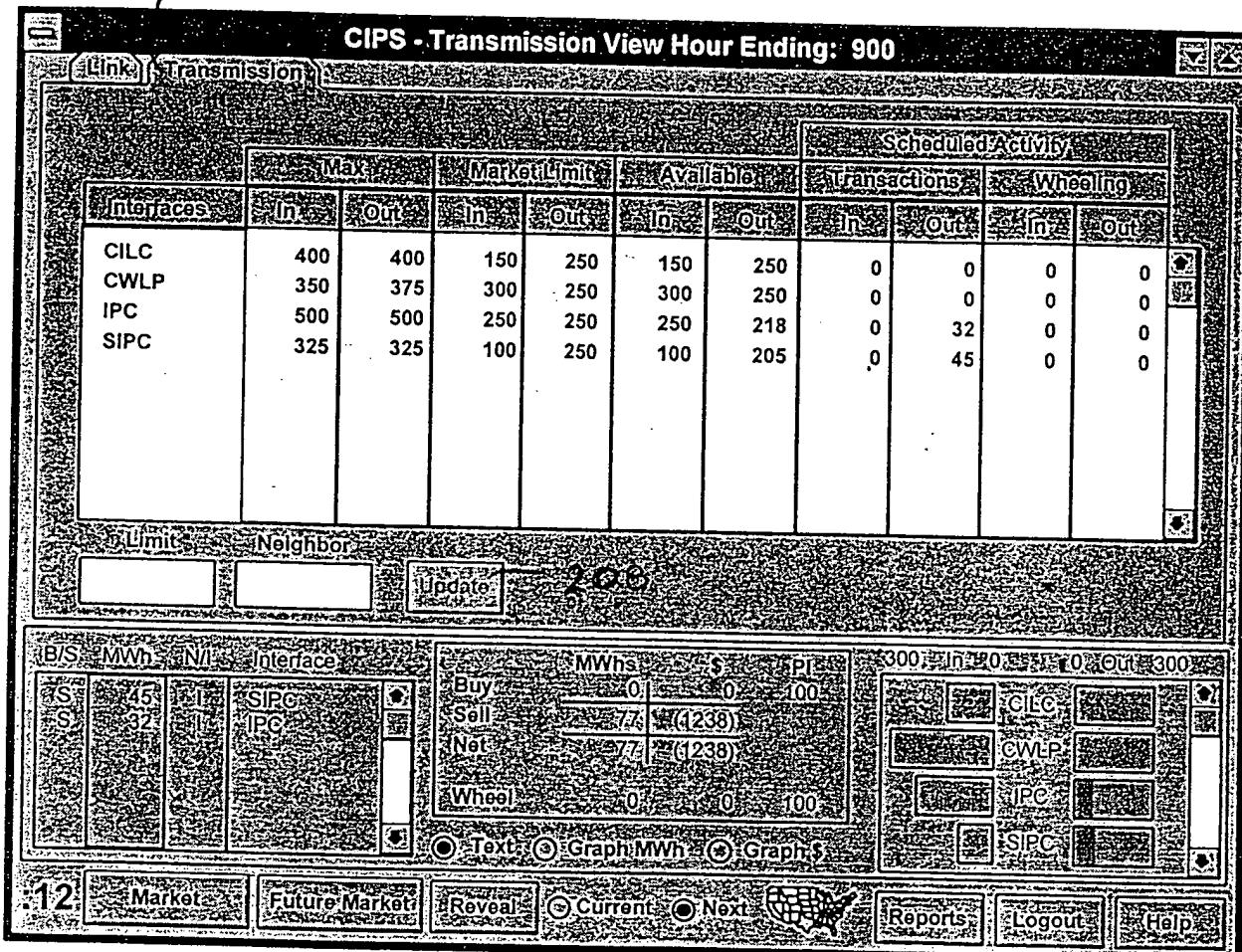


FIG. 29

08/516646

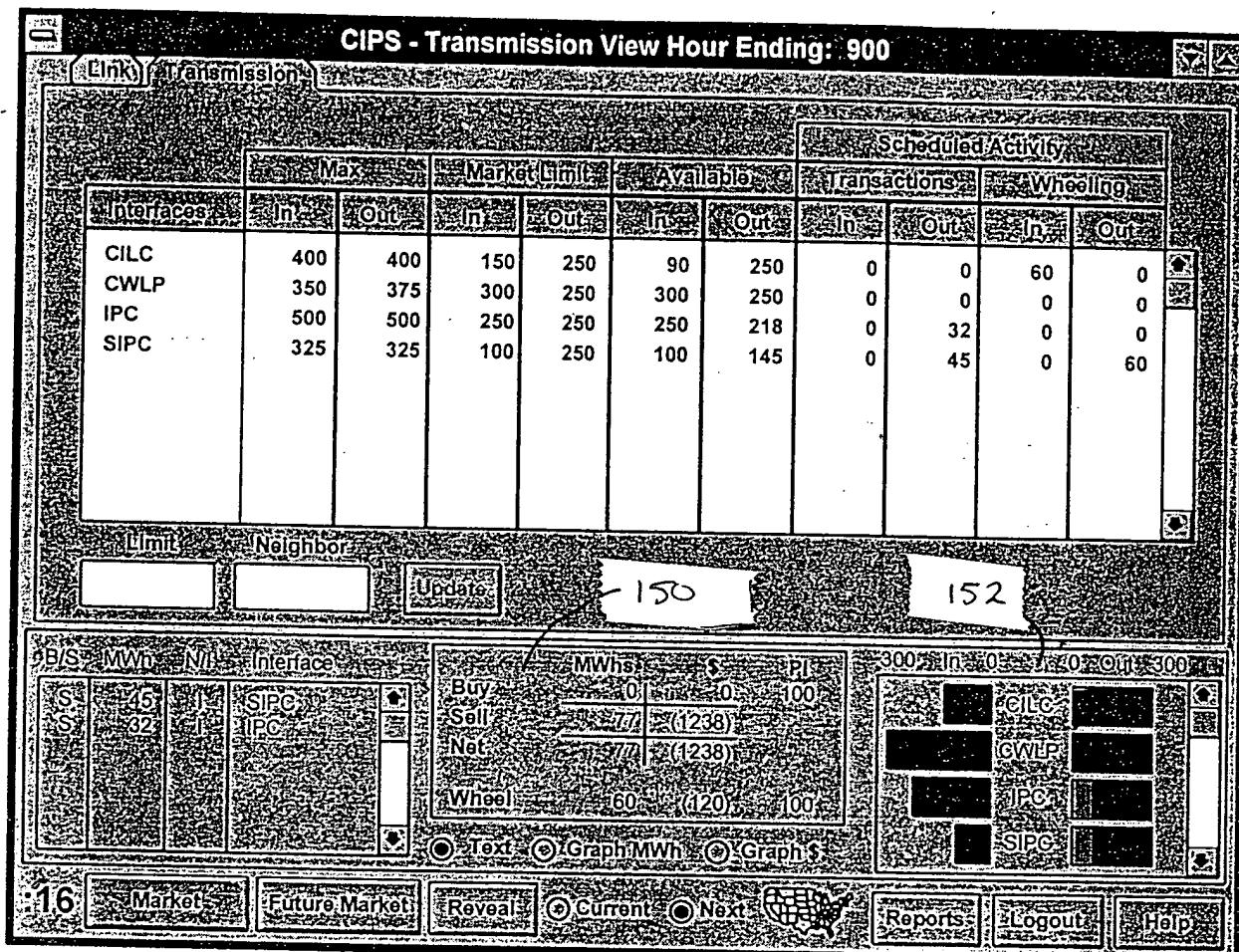


FIG. 30

08/516646

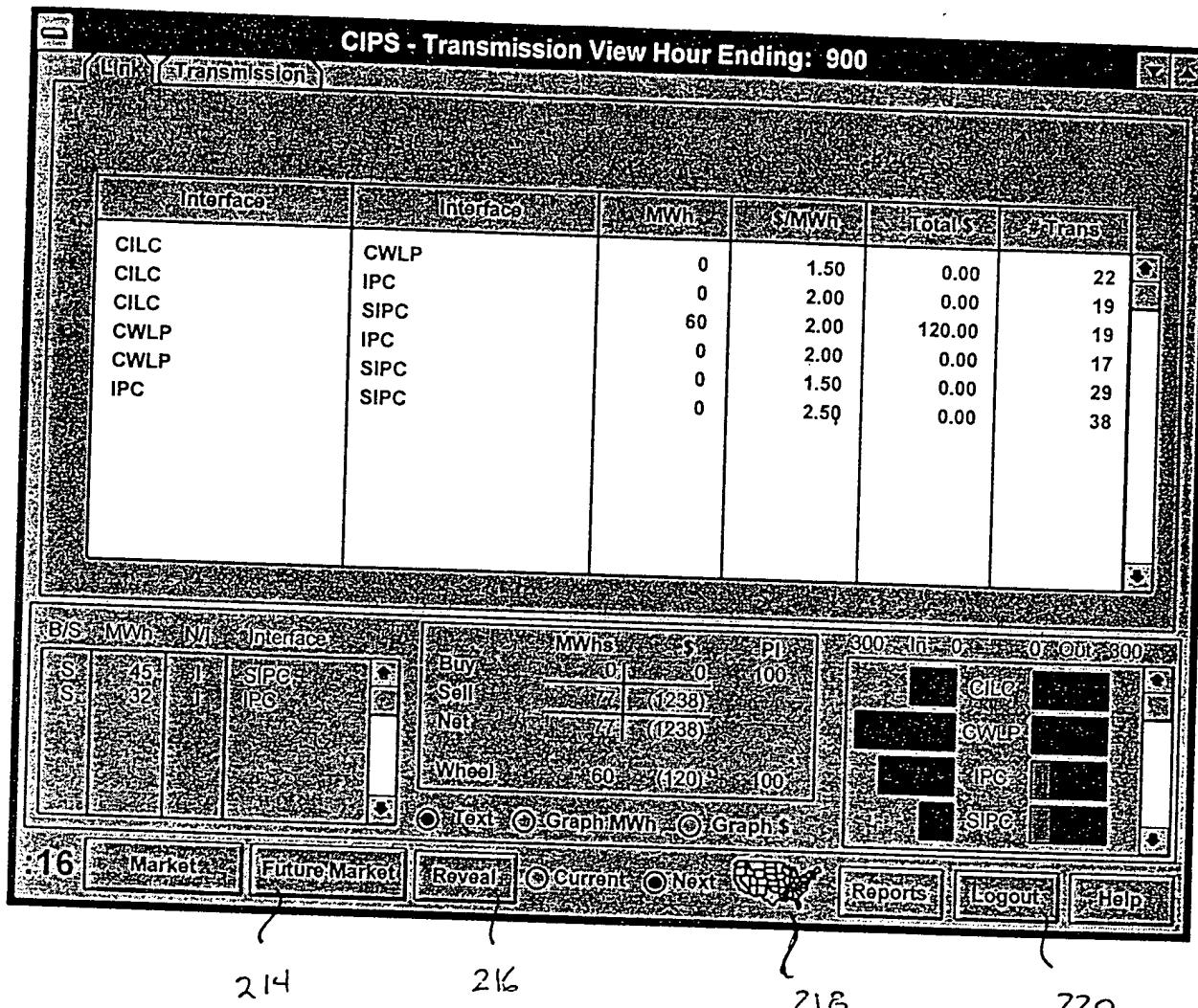


FIG. 31

CIPS - Schedule

Next hour transaction schedule is:

Buy Transactions

MWh	\$/MWh	N/I	Interface
45	16.10	I	SIPC
32	16.05	I	IPC

Sell Transactions

MWh	\$/MWh	N/I	Interface
45	16.10	I	SIPC
32	16.05	I	IPC

Transmission

Interface	MWh	Direction
CILC	60	Received
CWLP	0	
IPC	32	Delivered
SIPC	105	Delivered

Net MWh

Delivered	77	Confirm
-----------	----	---------

210

212

FIG. 32

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Future Markets Setup

Add Buy Offer			
MWh	\$/MWh	N/I	
35	14.00	I	<input type="button" value="Add"/>
50	13.25	I	<input type="button" value="Delete"/>

Add Sell Offer			
MWh	\$/MWh	N/I	Usage Fee
40	17.50	I	<input type="button" value="Add"/>
40	17.50	I	<input type="button" value="Delete"/>
30	19.00	I	
85	28.00	I	

Transmission Services Summary				
Interface	Interface	Cost		
CILC	CWLP	1.50		
CILC	IPC	2.00		
CILC	SIPC	2.00		
CWLP	IPC	2.00		
CWLP	SIPC	1.50		
IPC	SIPC	2.50		

Consolidated Limits (MW)				
Interface Name	Max In	Max Out	Limit In	Limit Out
CILC	400	400	150	250
CWLP	350	375	300	250
IPC	500	500	250	250
SIPC	325	325	100	250

FIG. 33

08/516646

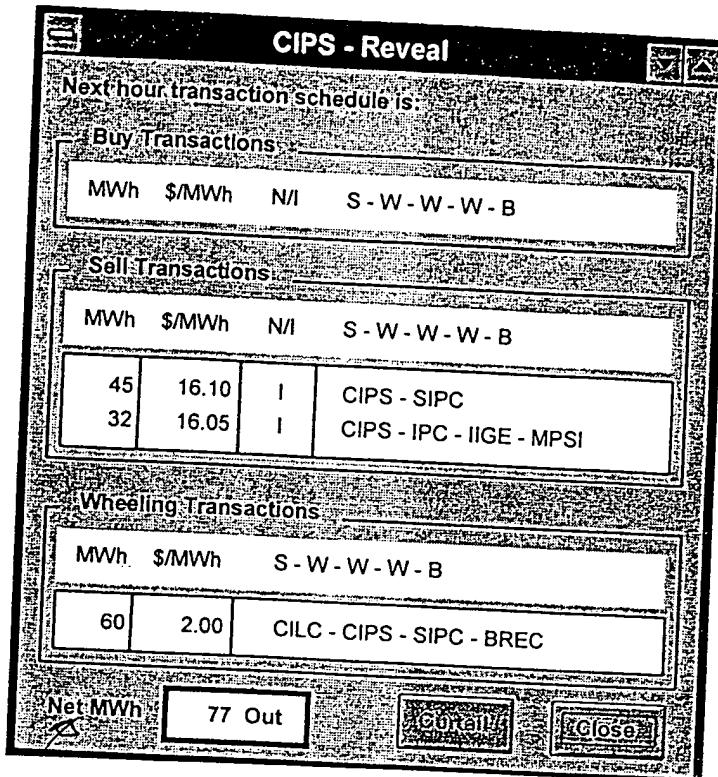


FIG. 34

220

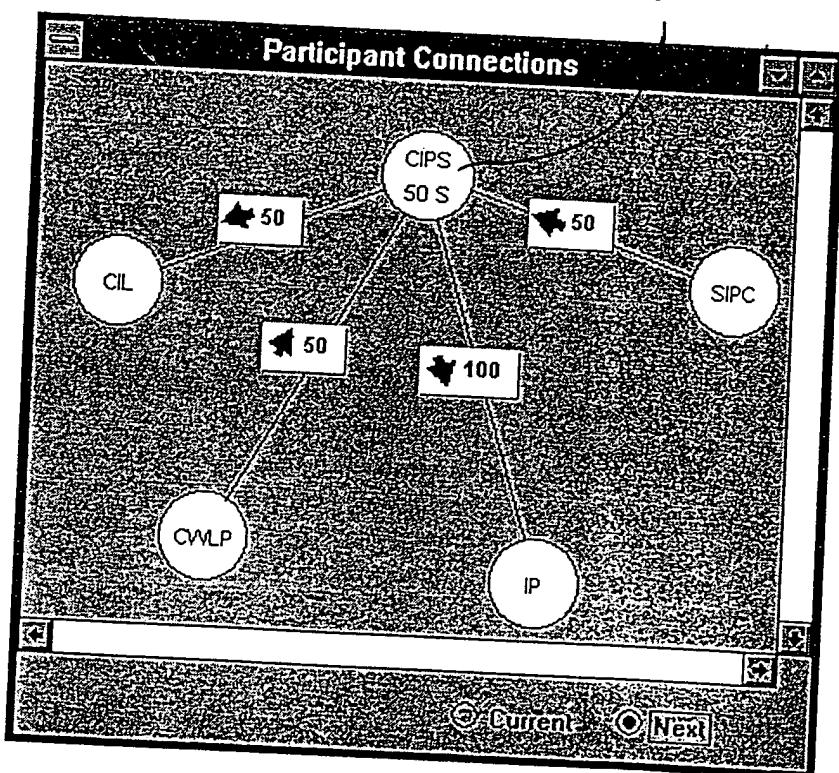


FIG. 35

08/516646

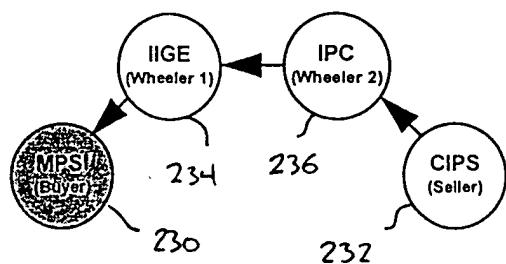


FIG. 36

Interface	Max				Market				Scheduled Activity			
	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
MPSI	400	350	200	350	200	200	0	100	0	50	0	50
IPC	500	350	150	350	33	350	0	0	0	117	0	0
IPW	700	700	200	250	160	183	40	0	0	0	67	67

Limit Neighbor

150 180 Updated

262

FIG. 43

Acknowledge Curtail

The following transaction is curtailed for the Current Hour.

B/S = MWh Interface Interface

Wheel	50	IIGE	CIPS
Start Ramp at	11:20		
Ramp for	50		
Integrated	MWh	Interface	Interface
17	17.00	IIGE	CIPS

Acknowledge

Acknowledge Curtail

The following transaction is curtailed for the Current Hour.

B/S = MWh Interface Interface

Wheel	67	IIGE	CIPS
Start Ramp at	11:20		
Ramp for	50		
Integrated	MWh	Interface	Interface
22	22.00	IIGE	CIPS

Acknowledge

FIG. 45

FIG. 46

08/516646

Initiate Curtail

Confirm the following curtail for the Current Hour:

B/S	MWh	\$/MWh	Interface
Buy	50	22.30	IIGE

Current Time: 11:16

Start Ramp at: 20 240

Ramp for: 0 Minutes 242

10 Minutes 244

Integrated: B/S MWh \$ Interface

B/S	MWh	\$	Interface
Buy	21	468.30	IIGE

Confirm 248 **Cancel** 250

Fig. 37

246

Acknowledge Curtail

The following transaction is curtailed for the Current Hour:

B/S	MWh	\$/MWh	Interface
Sell	50	20.00	IPC

Start Ramp at: 20 252

Ramp for: 10 Minutes

Integrated: B/S MWh \$ Interface

Sell	21	420.00	IPC
------	----	--------	-----

Acknowledge 254

Fig. 38

256

Acknowledge Failure

Please call:

Central Illinois Public Service Co. (555) 662-5489

Immediately to inform them of curtailment of the following transaction:

B/S	MWh	\$/MWh	Interface
Buy	50	22.30	IIGE

OK 258

Fig. 39

260

08/516646

Acknowledge Curtail

The following transaction is curtailed in the Current Hour:

B/S MWh Interface Interface

Wheel	50	MPSI	IPC
-------	----	------	-----

Start Ramp at: 11:20

Ramp for: 10 Minutes

Integrated: MWh \$ Interface Interface

21	27.30	MPSI	IPC
----	-------	------	-----

Acknowledge

Acknowledge Curtail

The following transaction is curtailed in the Current Hour:

B/S MWh Interface Interface

Wheel	50	IIGE	CIPS
-------	----	------	------

Start Ramp at: 11:20

Ramp for: 10 Minutes

Integrated: MWh \$ Interface Interface

21	21.00	IIGE	CIPS
----	-------	------	------

Acknowledge

FIG. 40

FIG. 41

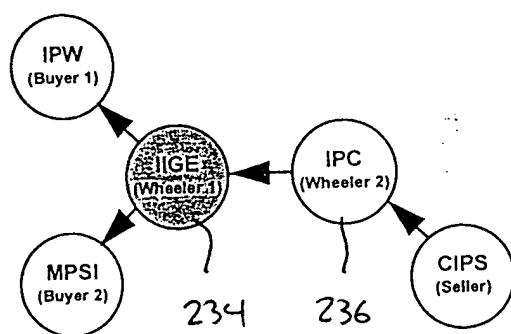


FIG. 42

Initiate Curtail

Confirm the following curtail for the Current Hour:

B/S MWh Interface Interface

Wheel	50	IPC	MPSI
Wheel	67	IPC	IPW

Current Time: 11:16

Start Ramp at: 20

Ramp for: 0 Minutes 10 Minutes

Integrated: MWh \$ Interface Interface

17	22.10	IPC	MPSI
22	28.60	IPC	IPW

Confirm **Cancel**

FIG. 44

274

276

272

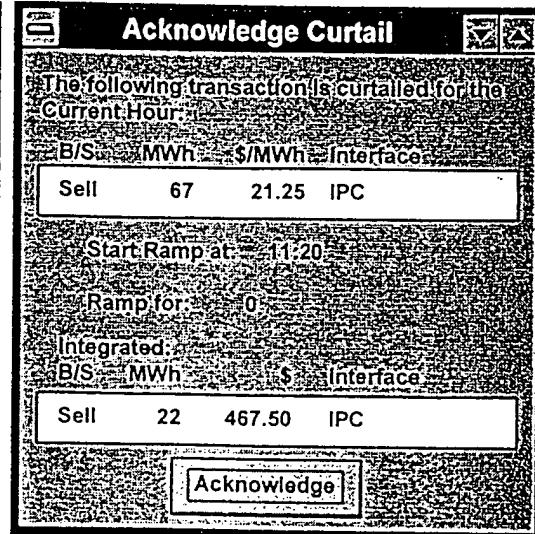
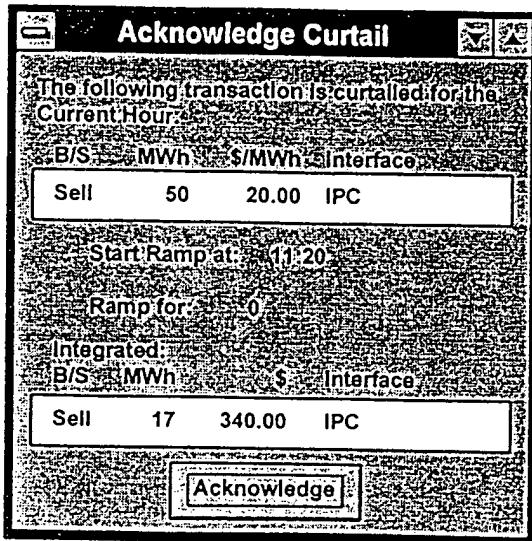


FIG. 47

FIG. 48

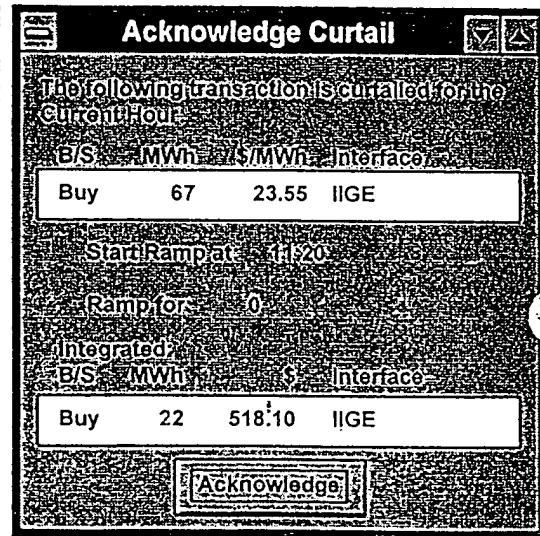
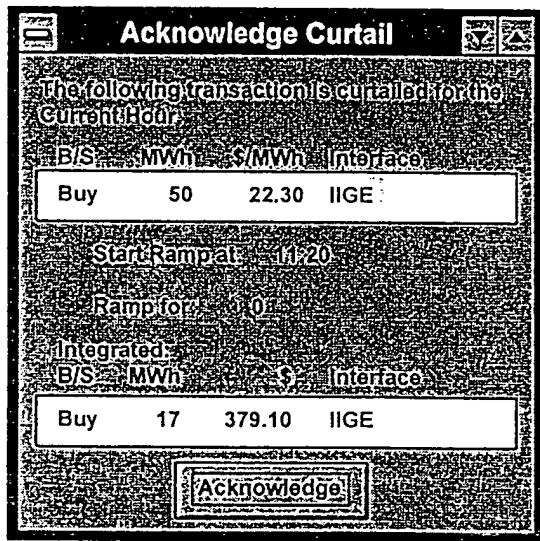


FIG. 49

FIG. 50

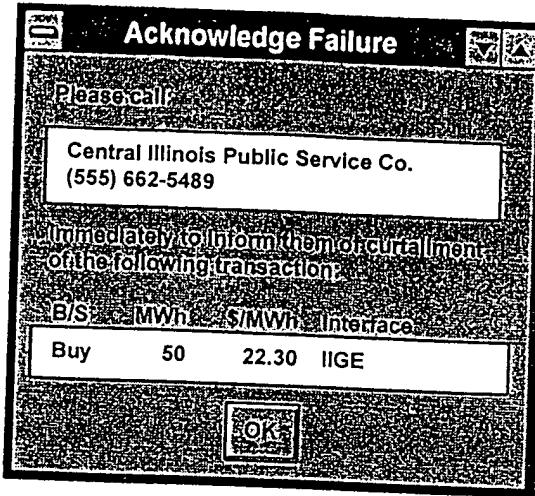


FIG. 51

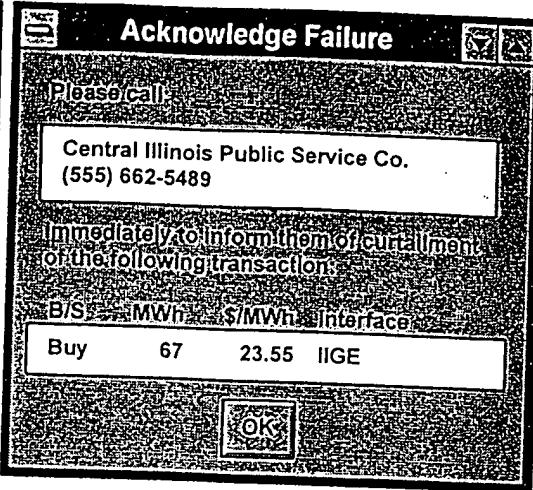


FIG. 52

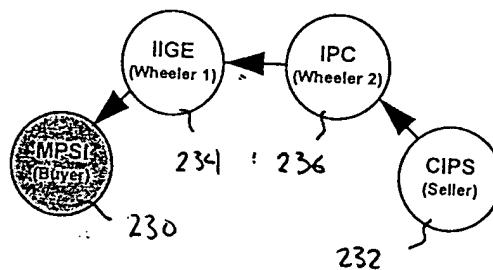


FIG. 53

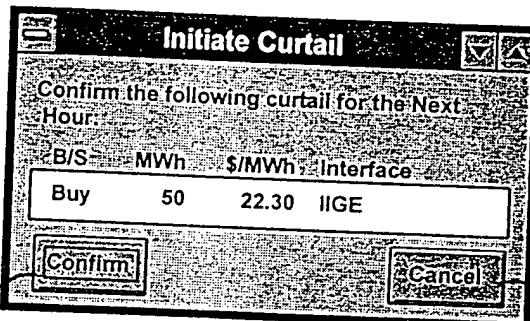


FIG. 54

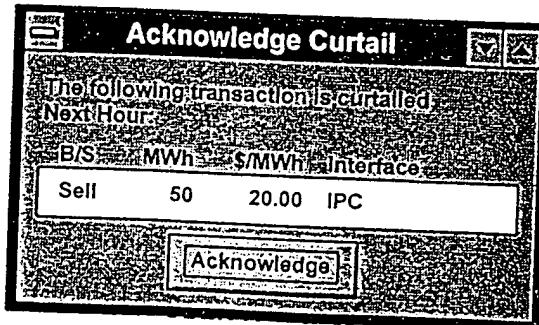


FIG. 55

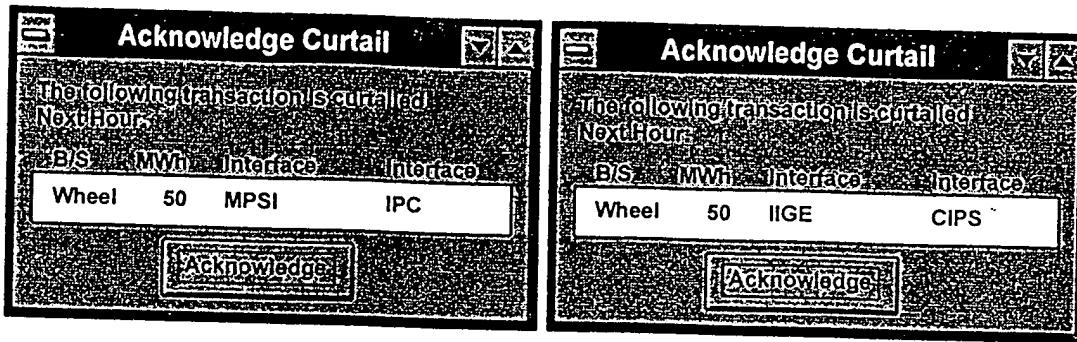
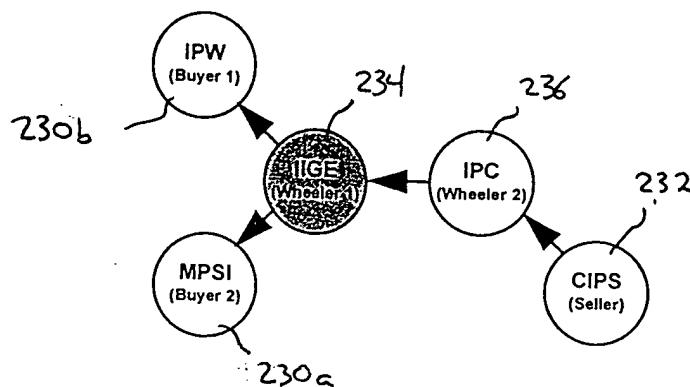


Fig. 56

Fig. 57



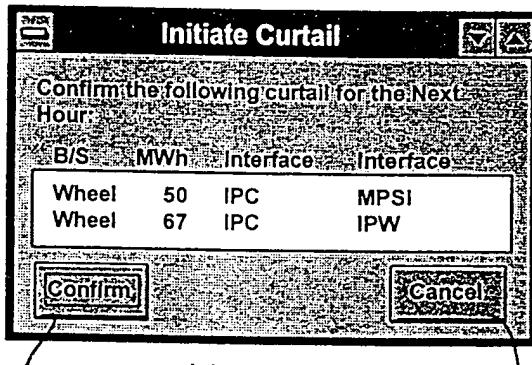
Interface	Max		Market Limit		Available		Scheduled Activity		Wheeling	
	In	Out	In	Out	In	Out	In	Out	In	Out
MPSI	400	350	200	350	200	200	0	100	0	50
IPC	500	350	150	350	33	350	0	0	117	0
IPW	700	700	200	250	160	183	40	0	0	67

Fig. 59

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Fig. 59

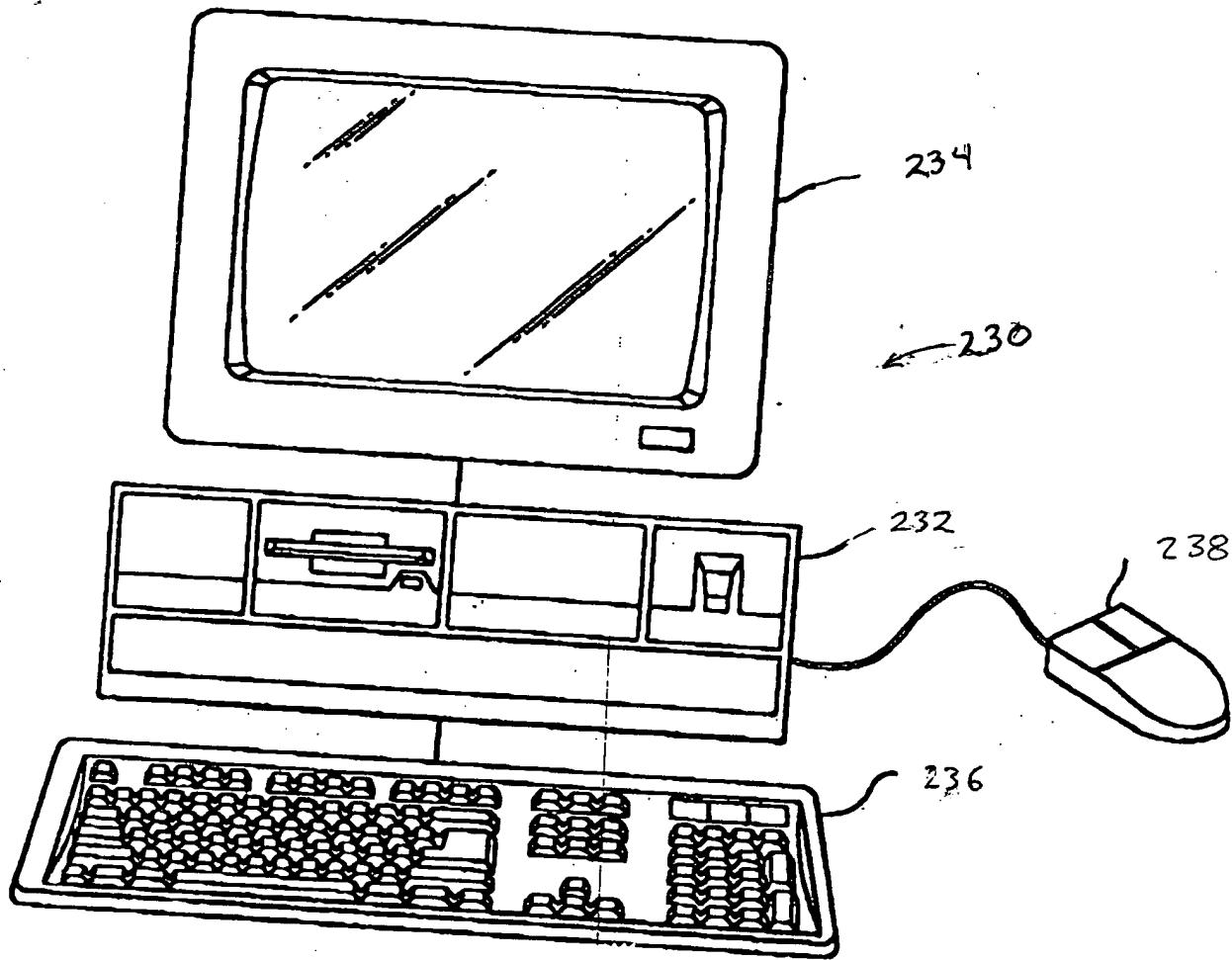
282 ~



284

286

Fig. 66



F.G. 61

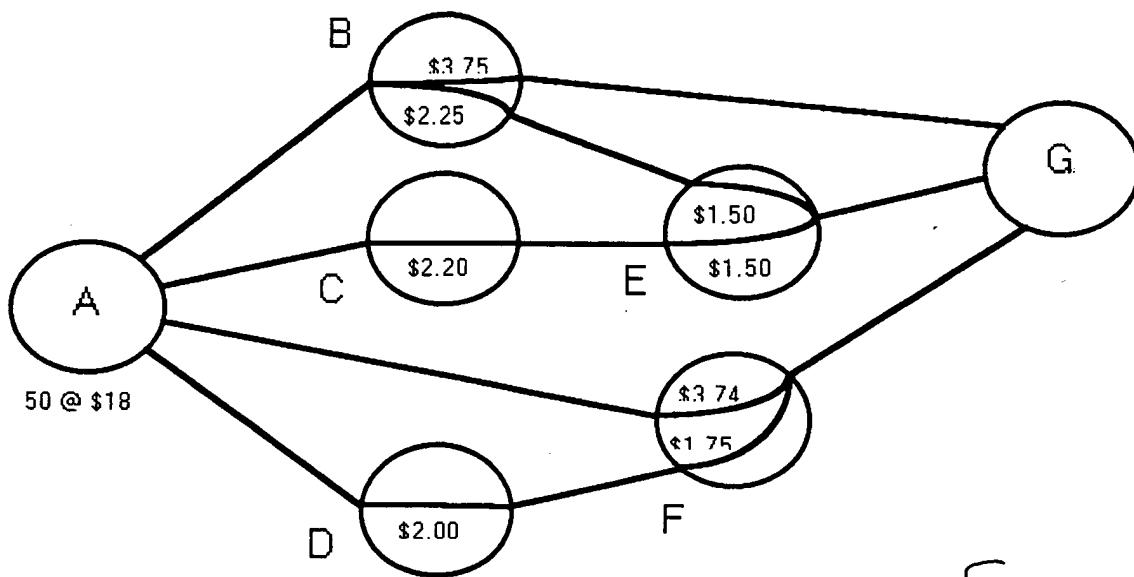


Fig. 62

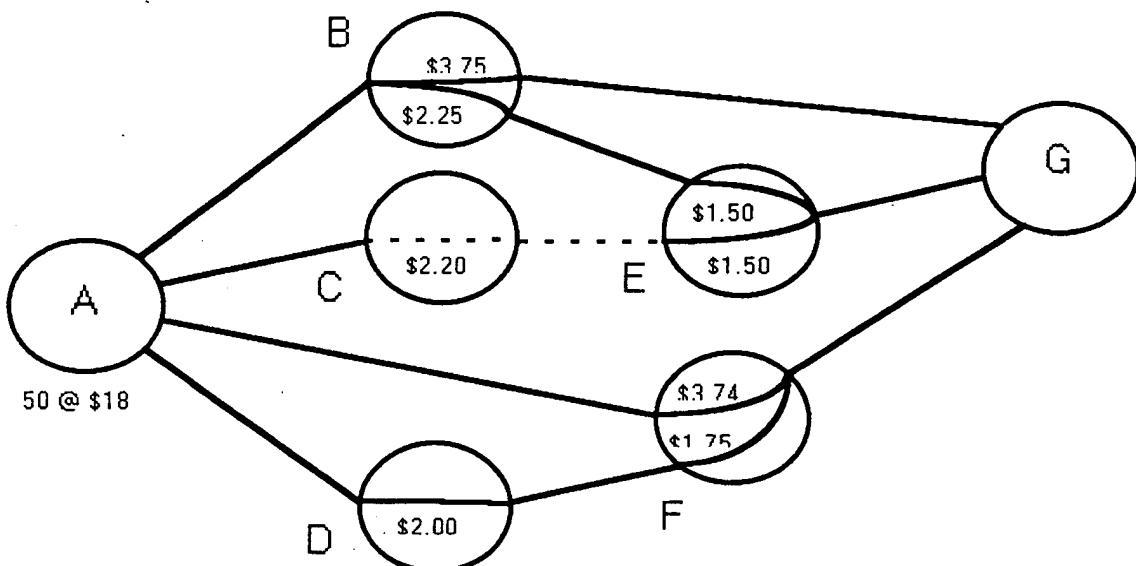


Fig. 63